



Dimensions (mm)	480x300	Flexural Strength (N) (EN 538)	>1200
Tiles/m ²	10	Water impermeability (EN 539-1, Pass Category 1,Test Method 2)	Pass
Tiles/pallet	216	Durability (Frost Resistance) (EN 539-2, Pass Test Method E)	150 cycles
Useful length (mm)	401	Dimensional tolerance (EN 1024)	±2%
Useful width (mm)	247	Lateral overlap (mm)	53
Units per ml eave line	4	Head overlap (mm)	79
Tile weight (kg)	4,3	Reaction to Fire	A1
Weight/m² (kg/m²)	43	Batten distance (mm)	385-405

Installation

- For proper installation follow the numerical sequence shown on the indicated image (1)
- The first batten should be 2cm higher than all the other battens, to achieve a symmetric installation (2)
- The distance between the edge of the first tile and the first batten should be 7cm (2)
- The distance between battens should be 38,5-40,5cm (2)
- Proper installation of Ventilation Roof Accessories will assure a good hydrothermal behavior and preservation of the roof structure as well
- A breathable waterproof membrane should be laid on the support of the roof assuring more water tightness

		15	12	9	6
	14	11	8	5	3
13	10	7	4	2	1

(1)

Suggested roof pitch:

SIDE LENGTH (m)	PITCH %	PITCH °
0-5	25	14
5-6	29	16
6-7	33	19
7-8	36	20
8-10	40	22
10-12	46	25

